TARIFF ACTION MEMORANDUM

Date: April 7, 2020

Date Filed: February 27, 2020 45 Days Ends: April 13, 2020

To Commissioners:

Robert M. Pickett, Chairman Stephen A. McAlpine Antony G. Scott Daniel A. Sullivan Janis W. Wilson

From: Kevin AufDerHeide, Utility Financial Analyst

Subject: TA484-8 – Chugach Electric Association, Inc.'s SRF for TY ending 12/31/2019.

Staff recommends the Commission:

1. Approve Tariff Sheet Nos. 78, 78.1, 78.1.1, 78.2, 78.3, 78.4, 80, 80.1, 80.1.1, 80.2, 80.3, 80.4, 81, 81.1, 81.1.1, 84, 86, 87, 87.1, 89.1, 89.2, 89.4, 89.4.1, and 99 as filed by Chugach Electric Association, Inc., with TA484-8, on February 27, 2020. The tariff sheets should be approved with an effective date of May 1, 2020. Side-by-side tariff sheets are attached as Schedule KSA-1.

Ρle	ease see attache				the above reco	ommendation.
Si	gned: <i>Ke</i>	win Aug Kevik	Title: Utility	/ Financial Analyst		
Co	mmission decis	ion regardi	ng this recon	nmendation:		
			DATE			I WILL WRITE A
			(if different	1	I DO NOT	DISSENTING
			from 4/7/20)	CONCUR	CONCUR	STATEMENT*
	Pickett			RMP		
	McAlpine			<u>SM</u> _{SM}		
	Scott			AGS AGS		
	Sullivan			DS DS		
	Wilson		04/08/20	Jw.		

Special instructions to Staff:

^{*} If this column is initialed, Staff will contact the Commissioner for the statement; otherwise, the dissent will simply be noted at the close of the By Direction Letter Order.

Staff Tariff Action Meeting Memo

To: Commissioners: Date: April 7, 2020

Robert M. Pickett, Chairman

Stephen A. McAlpine

Antony G. Scott Re: Simplified Rate Filing for

Daniel A. Sullivan the Test Year Ending

Janis W. Wilson December 31, 2019

From: Kevin AufDerHeide, Utility Financial Analyst

Subject: TA484-8 – Chugach Electric Association, Inc.'s SRF Tariff Filing for the Test Year Ending December 31, 2019.

Staff's recommendations the Commission:

Approve Tariff Sheet Nos. 78, 78.1, 78.1.1, 78.2, 78.3, 78.4, 80, 80.1, 80.1.1, 80.2, 80.3, 80.4, 81, 81.1, 81.1.1, 84, 86, 87, 87.1, 89.1, 89.2, 89.4, 89.4.1, and 99 as filed by Chugach Electric Association, Inc., with TA484-8, on February 27, 2020. The tariff sheets should be approved with an effective date of May 1, 2020. Side-by-side tariff sheets are attached as Schedule KSA-1.

Filing

On February 27, 2020, Chugach Electric Association (Chugach) timely filed TA484-8, its quarterly Simplified Rate Filing (SRF),¹ representing the twelve-month test-period ending December 31, 2019. With TA484-8, Chugach filed a request for Commission approval to conditionally suspend Simplified rate filings. The condition stated

¹ Chugach has participated in the SRF program since the conclusion of their last full rate case, U-15-081. As such, Chugach is subject to Commission regulations at 3 AAC 48.700 − 3 AAC 48.790, in addition to other regulations governing electric utilities, including those at 3 AAC 48.200 − 48.430.

was approval of the acquisition contemplated in U-19-020. On April 2, 2020, Chugach withdrew that request.

In TA484-8, Chugach proposes to increase retail demand and energy rates by 1.09% and increase wholesale rates for Seward by 1.26%. Chugach is requesting an effective date of May 1, 2020, for the updated rates. In this filing, Chugach states that the increases contained in this filing were limited by the one-year limit of an 8% increase in rates under the SRF regulations.² If approved these rate increases would increase Chugach demand and energy rate revenues approximately \$1.4 million, from \$133.5 million to \$134.9 million.³

Chugach's calculations in TA484-8 indicate that Chugach has achieved a Times Interest Earned Ratio⁴ (TIER) of 1.24⁵ TIER for the test year ending December 31, 2019, and a TIER of 1.26 for the test year ending December 31, 2018. RCA Form 201 also shows that based on adjustments to the test year ending December 31, 2019, Chugach achieved a 1.44 TIER. This data indicates that, on an overall basis, a 1.09% increase to energy and demand rates is necessary to achieve a 1.52 TIER.

In Docket No. U-19-003, Chugach's Petition to Increase Target TIER, the Commission accepted a stipulation between RAPA and Chugach and granted the initial petition, which allowed Chugach's authorized overall TIER to increase from 1.30 to 1.55.⁶ The approved Generation and Transmission TIER was increased from 1.10 to 1.35 (including the Beluga River Unit Gas Field),⁷ thus requiring the distribution function to

² 3 AAC 48.770(a) Limitations on use of simplified procedure.

³ TA484-8 on page two.

⁴ TIER = Net Margins + Interest on Long-Term Debt/ Interest on Long-term Debt

⁵ Schedule 1, in TA484-8, RCA Form 201.

⁶ See U-19-003(8), Order Accepting Stipulation, Granting Petition, and Closing Docket.

⁷ Costs associated with the Beluga River Unit are removed from the SRF calculation of rates and are included in the BRU gas transfer price.

compensate for the divergence between the overall TIER and the generation and transmission (G&T) TIER. The proposed distribution function TIER in TA484-8 is 2.63.8

Chugach's filing was supported by Tariff Sheet Nos. 78, 78.1, 78.1.1, 78.2, 78.3, 78.4, 80, 80.1, 80.1.1, 80.2, 80.3, 80.4, 81, 81.1, 81.1.1, 84, 86, 87, 87.1, 89.1, 89.2, 89.4, 89.4.1, and 99, and Schedules 1 through 14 and Exhibits A-C.⁹ Copies of the new and superseded tariff sheets are attached to this memorandum (Schedule KSA-1) in side-by-side format.

Notice Notice

Consistent with the Commission's practice regarding rate revisions filed by utilities who participate in the SRF program, Staff or the Commission did not publicly notice TA484-8. Under SRF regulations, an electric cooperative is required to provide its customers with reasonable notice of any rate adjustments approved by its board of directors either before, or at the time the rate adjustment takes effect. Attachment III in TA484-8 details Chugach's assertions of their compliance with these regulations, as follows:

- A. This item was included in the Chugach Board Agenda for its meeting on February 19, 2020. The Board Agenda is available on Chugach's website.
- B. The Board approved the filing at its February 19, 2020, Board Meeting. Chugach notified their wholesale customer, Seward Electric System, of the approved Board resolution and will provide Seward Electric System a copy of the SRF submitted to the Regulatory Commission of Alaska.
- C. A news release will be posted on Chugach's website.
- D. An article in Chugach's member newsletter, the Outlet, will explain the rate changes.¹⁰

⁸ TA484-8, Schedule 5, page 1 of 1.

⁹ Attachment III lists the actions Chugach has taken to comply with the notice requirements of 3 AAC 48.730(c).

¹⁰ https://www.chugachelectric.com/media/newsletters.

E. A message on retail customer bills will notify customers of the approved rate changes.

Analysis

Chugach supported TA484-8 by providing all applicable schedules required under 3 AAC 48.720(a). The numerical subsections that follow are in the sequence shown therein. Staff reviewed TA484-8 for reasonableness and compliance with Commission's SRF regulations. Staff noted the following:

- 1. RCA FORM 201. Chugach's RCA Form 201 was filed as Schedule 1. Columns 1 and 2 show Chugach's two most recent twelve-month periods of operations (the test years ending December 31, 2018, and December 31, 2019). The schedules necessary to reconcile the twelve-month reporting periods shown on the RCA Form 201 were provided as Schedule 1A.¹¹ RCA Form 201, Column 3 shows the variance between the two twelve-month periods. Column 4 shows the percentage change between the two periods. Column 5 reflects Chugach's requested normalizing adjustments. Column 6 shows Chugach's adjusted operating expenses. The last column shows the adjusted test year totals for each line item.
- **2. Amortized Adjustments.** Schedule 2 shows the balance of regulatory asset accounts as of December 31, 2019, was \$39,403,099. The monthly amortizing amount is reported as \$345,564.

The acquisition costs for ML&P are currently accumulating but are not included in rates at this time. The balance for those costs on December 31, 2019, is \$5,234,724. Additionally, shown as accumulating are Chugach and ML&P integration costs of \$12,469,028 and costs for Chugach's share of RCA contractor of \$337,589. Total reported for these accumulating items on 12/31/2019 is \$18,041,341. Schedule

¹¹ Chugach also provided Schedule 1A, showing their reconciliation to RCA Form 201 from the provided statements of operations.

2 further shows that Chugach has included these costs, \$18,041,341 in total in U-19-020.12

3. Pro Forma Adjustments. Chugach's proposed normalizing adjustments are shown at Schedule 3.1. Narrative explanations of the adjustments are provided at Schedule 3. Chugach proposes seventeen test-period adjustments, which include adjustments to remove advertising and lobbying expenses that are prohibited under AS 42.05.381(a), as well as donations, employee appreciation costs, contributions, and certain legal expense adjustments.

Adjustment A decreases operating revenues by \$75,382,614 to reconcile the differences between actual results reported on Chugach's Statement of Operations to the normalized base rate levels used in the determination of the required revenue requirement change. Normalized revenues are based on customer, energy, and demand billing determinants applied to current demand and energy rates based on Chugach's September 30, 2019, SRF submitted as TA477-8. The revenues associated with fuel and purchased power rates are also excluded from the calculation of rates with this adjustment. (Schedule 3.1 A)

<u>Adjustment B</u> decreases fuel expenses by \$76,639,058 eliminating fuel and purchased power expenses from the test year that are recovered through the COPA. (Schedule 3.1 B)

Adjustment C decreases long-term interest expense by \$32,302 to annualize the interest expense based on outstanding principle balances and interest rates as of December 31, 2019. (Schedule 3.1 C)

¹² In the Matter of the Petition Filed by Chugach Electric Association, Inc. to Acquire Most of the Assets of Municipal Light and Power.

<u>Adjustment D</u> decreases interest expense other by \$583,391 by removing interest expense associated with Chugach's commercial paper program. (Schedule 3.1 D)

<u>Adjustment E</u> decreases expenses by \$434,819 by removing expenses that are not recoverable in rates.¹³ These expenses include lobbying, image enhancement, and advertising expenses.¹⁴ (Schedule 3.1 E)

<u>Adjustment F</u> decreases expenses by \$75,028 for amounts related to Chugach's microwave telecommunications business. (Schedule 3.1 F)

<u>Adjustment G-H</u> removes non-operating margins of \$112,374 and other capital credits of \$302 from the revenue requirement calculation. (Schedule 3.1 G-H)

<u>Adjustment I</u> decreases the revenue requirement by \$20,160 to account for normalization of other deductions. (Schedule 3.1 I)

Adjustment J is reserved for future use. (Schedule 3.1 J)

<u>Adjustment K</u> removes expenses of \$3,773,165 associated with Chugach's ownership of the Beluga River Unit Gas Field. This includes \$1.8 million of production expenses, \$118,520 associated with general and administrative expenses, \$1.8 million associated with depreciation and amortization, and \$355 associated with tax expenses. (Schedule 3.1 K)

¹⁴ AS 42.05.381 states that, a rate may not include an allowance for costs of political contributions or public relations except under limited occasions.

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¹³ The majority of these expenses are located in administrative and general expense accounts.

<u>Adjustment L</u> reclassifies \$94,488 of Fire Island Wind Costs to Chugach retail customers.15 (Schedule 3.1 L)

<u>Adjustment M</u> increases depreciation expense by \$432,573 to annualize expense based on December 31, 2019, balances. This adjustment is made to reflect pro forma expectations of normalized depreciation levels.

<u>Adjustment N</u> reclassifies transmission step-up transformers and the transmission conductor between the Southcentral Power Project and the ITSS to the generation function. The reclassification reassigns \$831,441 of expenses from the transmission function to the generation and distribution functions. (Schedule 3.1 N)

<u>Adjustment O</u> increases workers compensation expense by \$311,372 to normalize cost levels to an amount equal to the average five-year cost. (Schedule 3.1 O)

<u>Adjustment P</u> increases payroll expense by \$785,363. This adjustment annualizes the impact of direct labor increases that will be in effect on January 1, 2020, prior to the effective date of the proposed rate changes in this filing. (Schedule 3.1 P)

<u>Adjustment Q</u> increases the Times Interest Earned Ratio (TIER) related to the Beluga River Unit operations in accordance with the agreement set forth in the Stipulation Resolving Disputed Issues and Request to Vacate Procedural Schedule and Hearing (U-16-062 / U-16-074) signed August 11, 2017.¹⁶ This adjustment provides recovery of the difference between a 1.55 and 1.35 TIER on BRU long-term interest expense. The 1.35 Generation and Transmission

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¹⁵ In U-11-100, the Commission found Chugach's decision not to require its wholesale customers to pay for output from the Fire Island Wind Project to be reasonable.

¹⁶ Order No. 7 in U-16-062/074 dated September 7, 2017.

(G&T) TIER applied to BRU interest expense yields margins of \$0.31 million and Chugach's system TIER of 1.55 yields margins of \$0.48 million. The difference of \$175,296 is included in the December 31, 2019 SRF revenue requirement for distribution rates.¹⁷ (Schedule 3.1 Q)

- **4. RCA Form 201 Variance Analysis:** Chugach provided the required explanations (Schedule 4) for variances in RCA Form 201 items with variances greater than 10 percent from the previous 12-month period.
- **5. TIER Calculation.** Chugach's target TIER¹⁸ of 1.55 was approved in Order No. U-19-003(8). In this filing, Chugach reported that it achieved an unadjusted TIER of 1.24 for the year ending December 31, 2019. After adjustments and before rate increases, Chugach's projected TIER is 1.44¹⁹ (Schedule 1). The projected revenue deficiency of \$1,371,095 will be met with the 1.09% change to energy and demand rates requested in TA484-8.
- 6. Kilowatt Hour (kWh) Residential Sales to Total Kilowatt Hour Sales Ratio. 3 AAC 48.790 requires that a cost-of-service study be filed if the ratio of kWh sales between residential kWh and total kWh sales, on an annual basis varies by more than 5 percent from this ratio in the utility's most recent cost-of-service study. Order U-15-081(8) approved Chugach's most recent cost-of-service study. Chugach calculated the current percentage variance as -1.213% at Schedule 6. Accordingly, Chugach is within the 5 percent variance boundary limits set forth in 3 AAC 48.790.
- **7. Kilowatt Hour (kWh) Retail sales to Total Kilowatt Hour Sales Ratio**. 3 AAC 48.790 requires that a cost-of-service study be filed if the ratio of kWh sales between

¹⁷ Because this amount is included in distribution rates, Seward is unaffected.

¹⁸ The Times Interest Earned Ratio is a measure of a company's ability to honor its debt payments. The higher the ratio the greater the ability the company has to repay its debts.

¹⁹ Chugach is limited by regulations as to the magnitude of rate increases in this period. As a result they are only projecting to achieve a 1.44 TIER.

retail sales and total retail and wholesale sales, on an annual basis varies by more than 5 percent from this ratio in the utility's most recent cost-of-service study. Order U-15-081(8) approved Chugach's most recent cost-of-service study. Chugach calculated the current percentage variance as 0.113% at Schedule 7. Accordingly, Chugach is within the 5 percent variance boundary limits set forth in 3 AAC 48.790.

8. Annual Certified Audit. In support of TA484-8 Chugach submitted its Financial and Statistical Reports for the appropriate period certified by Chugach's Controller.

Tariff Sheets

In accordance with 3 AAC 48.720(b)(1), Chugach submitted tariff sheets reflecting its proposed rate revisions. The following Tariff Sheets were submitted on February 27, 2020, in TA484-8:

- Tariff Sheet No. 78, 56th revision canceling 55th revision;
- Tariff Sheet No. 78.1, 26th revision canceling 25th revision;
- Tariff Sheet No. 78.1.1, 24th revision canceling 23rd revision;
- Tariff Sheet No. 78.2, 26th revision canceling 25th revision;
- Tariff Sheet No. 78.3, 26th revision canceling 25th revision;
- Tariff Sheet No. 78.4, 24th revision canceling 23rd revision:
- Tariff Sheet No. 80, 56th revision canceling 55th revision;
- Tariff Sheet No. 80.1, 26th revision canceling 25th revision;
- Tariff Sheet No. 80.1.1, 24th revision canceling 23rd revision;
- Tariff Sheet No. 80.2, 26th revision canceling 25th revision;
- Tariff Sheet No. 80.3, 26th revision canceling 25th revision;
- Tariff Sheet No. 80.4, 24th revision canceling 23rd revision;
- Tariff Sheet No. 81, 56th revision canceling 55th revision;
- Tariff Sheet No. 81.1, 26th revision canceling 25th revision;
- Tariff Sheet No. 81.1.1, 24th revision canceling 23rd revision;
- Tariff Sheet No. 84, 54th revision canceling 53rd revision;

Tariff Sheet No. 86, 55th revision canceling 54th revision;

Tariff Sheet No. 87, 56th revision canceling 55th revision;

Tariff Sheet No. 87.1, 32nd revision canceling 31st revision;

Tariff Sheet No. 89.1, 36th revision canceling 35th revision;

Tariff Sheet No. 89.2, 33rd revision canceling 32nd revision;

Tariff Sheet No. 89.4, 31st revision canceling 30th revision;

Tariff Sheet No. 89.4.1, 31st revision canceling 30th revision; and

Tariff Sheet No. 99, 64th revision canceling 63rd revision.

Staff recalculated the proposed rate increases in Chugach's SRF filing and verifies that the rates on the tariff sheets correctly reflect the 1.09 percent proposed rate increase for Chugach retail and the 1.26 percent proposed rate increase for the City of Seward.

Conclusion

Chugach's TA484-8 filing complies in form with Commission regulations and the supporting schedules for the proposed rate revision appear to be mathematically correct. Staff recommends the Commission accept TA484-8 to be calculated within the required parameters of the SRF regulations, and allow Chugach to implement its proposed energy and demand rate increases on a permanent basis. Staff further recommends the Commission approve Chugach's revised Tariff Sheet Nos. 78, 78.1, 78.1.1, 78.2, 78.3, 78.4, 80, 80.1, 80.1.1, 80.2, 80.3, 80.4, 81, 81.1, 81.1.1, 84, 86, 87, 87.1, 89.1, 89.2, 89.4, 89.4.1, and 99 as filed by Chugach Electric Association, Inc., with TA484-8, on February 27, 2020. The tariff sheets should be approved with an effective date of May 1, 2020.

Signature: Andreat M Purett

Signature: Stephen McAlpine

Email: bob.pickett@alaska.gov Email: stephen.mcalpine@alaska.gov

Signature: Dan Sullivan Signature:

Email: daniel.sullivan@alaska.gov Email: antony.scott@alaska.gov

Signature: Jan Wilson

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RCA NO.:	_8_	55 th Revision	Sheet No.	_78_
		Canceling		
		54 th Revision	Sheet No.	_78

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach	Electric	Association,	Inc

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON EXISTING WOOD POLES

(Schedule Nos.: 89, 91, 93, 95; OEW-045 through OEW-090)

Available for photoelectric controlled "dusk-to-dawn" residential and commercial outdoor area lighting on existing Chugach wood poles where service can be supplied from secondary overhead distribution facilities and where Chugach installs, owns, maintains and operates the complete lighting installation. This schedule is not applicable for lighting of public streets, highways or other public right-of-ways.

Monthly Rates

By:

Rate Schedule	Operating Wattage		Per Fixture Charge	
High Pressure Sodium Lamp	os .			
Schedule 89	150-Watt lamp		\$35.00	I
Schedule 91	175-Watt lamp		\$36.08	Ī
Schedule 93	250-Watt lamp		\$39.17	
Schedule 95	400-Watt lamp		\$45.52	I
Light Emitting Diode (LED)	Lamps			
Schedule OEW-045	40.01 to 45.0-watt lamp		\$30.47	I
Schedule OEW-050	45.01 to 50.0-watt lamp		\$30.70	i
Schedule OEW-055	50.01 to 55.0-watt lamp		\$30.87	
Schedule OEW-060	55.01 to 60.0-watt lamp		\$31.08	
Schedule OEW-065	60.01 to 65.0-watt lamp		\$31.30	
Schedule OEW-070	65.01 to 70.0-watt lamp		\$31.50	
Schedule OEW-075	70.01 to 75.0-watt lamp		\$31.73	
Schedule OEW-080	75.01 to 80.0-watt lamp		\$31.96	
Schedule OEW-085	80.01 to 85.0-watt lamp		\$32.16	
Schedule OEW-090	85.01 to 90.0-watt lamp		\$32.37	Ī
Tariff Advice No.: TA 477-8		Effective:	February 1, 2020	

Issued by:	Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer Lee D. Thibert

RCA NO.:	_8_	56 th Revision	Sheet No.	_78_	
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		55 th Revision	Sheet No.	78	



Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON EXISTING WOOD POLES

(Schedule Nos.: 89, 91, 93, 95; OEW-045 through OEW-090)

Available for photoelectric controlled "dusk-to-dawn" residential and commercial outdoor area lighting on existing Chugach wood poles where service can be supplied from secondary overhead distribution facilities and where Chugach installs, owns, maintains and operates the complete lighting installation. This schedule is not applicable for lighting of public streets, highways or other public right-of-ways.

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge	
High Pressure Sodium Lamp	os		
Schedule 89	150-Watt lamp	\$35.38	1
Schedule 91	175-Watt lamp	\$36.47	1
Schedule 93	250-Watt lamp	\$39.60	- 1
Schedule 95	400-Watt lamp	\$46.02	1
Light Emitting Diode (LED)) Lamps		
Schedule OEW-045	40.01 to 45.0-watt lamp	\$30.80	
Schedule OEW-050	45.01 to 50.0-watt lamp	\$31.03	
Schedule OEW-055	50.01 to 55.0-watt lamp	\$31.21	
Schedule OEW-060	55.01 to 60.0-watt lamp	\$31.42	
Schedule OEW-065	60.01 to 65.0-watt lamp	\$31.64	
Schedule OEW-070	65.01 to 70.0-watt lamp	\$31.84	
Schedule OEW-075	70.01 to 75.0-watt lamp	\$32.08	
Schedule OEW-080	75.01 to 80.0-watt lamp	\$32.31	
Schedule OEW-085	80.01 to 85.0-watt lamp	\$32.51	
Schedule OEW-090	85.01 to 90.0-watt lamp	\$32.72	3
Tariff Advice No.: TA 484-8	Effective	: May 1, 2020	

Issued by: Chugach Electric Association, Inc. P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

By: Lee D. Thibert

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RCA NO.:	_8_	25 th Revision	Sheet No.	78.1
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		24 th Revision	Sheet No.	78.1

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

(Schedule Nos.: OEW-095 through OEW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED)	Lamps	
Schedule OEW-095	90.01 to 95.0-watt lamp	\$32.56
Schedule OEW-100	95.01 to 100.0-watt lamp	\$32.77
Schedule OEW-105	100.01 to 105.0-watt lamp	\$32.98
Schedule OEW-110	105.01 to 110.0-watt lamp	\$33.20
Schedule OEW-115	110.01 to 115.0-watt lamp	\$33.42
Schedule OEW-120	115.01 to 120.0-watt lamp	\$33.62
Schedule OEW-125	120.01 to 125.0-watt lamp	\$33.81
Schedule OEW-130	125.01 to 130.0-watt lamp	\$34.02
Schedule OEW-135	130.01 to 135.0-watt lamp	\$34.26
Schedule OEW-140	135.01 to 140.0-watt lamp	\$34.46
Schedule OEW-145	140.01 to 145.0-watt lamp	\$34.68
Schedule OEW-150	145.01 to 150.0-watt lamp	\$34.87

Tariff Advice No.: TA 477-8 Effective: February 1, 2020

Issued by: Chugach Electric Association. Inc.
P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

By:

Lee D. Thibert

 RCA NO.:
 8
 26th Revision
 Sheet No.
 78.1

 Canceling
 25th Revision
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Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

(Schedule Nos.: OEW-095 through OEW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED)	Lamps	
Schedule OEW-095	90.01 to 95.0-watt lamp	\$32.91
Schedule OEW-100	95.01 to 100.0-watt lamp	\$33.13
Schedule OEW-105	100.01 to 105.0-watt lamp	\$33.34
Schedule OEW-110	105.01 to 110.0-watt lamp	\$33.56
Schedule OEW-115	110.01 to 115.0-watt lamp	\$33.78
Schedule OEW-120	115.01 to 120.0-watt lamp	\$33.99
Schedule OEW-125	120.01 to 125.0-watt lamp	\$34.18
Schedule OEW-130	125.01 to 130.0-watt lamp	\$34.39
Schedule OEW-135	130.01 to 135.0-watt lamp	\$34.63
Schedule OEW-140	135.01 to 140.0-watt lamp	\$34.84
Schedule OEW-145	140.01 to 145.0-watt lamp	\$35.06
Schedule OEW-150	145.01 to 150.0-watt lamp	\$35.25

Issued by: Chugach Electric Association, Inc.
P.O. Box 196300, Anchorage, Alaska 99519-6300

0 111

Effective:

May 1, 2020

Title: Chief Executive Officer

By: Lee D. Th

Tariff Advice No.: TA 484-8

D. Thibert

KSA-1 Page 2 of 24

RCA NO.:	_8_	23 rd Revision	Sheet No.	78.1.1
		Canceling		
		22 nd Revision	Sheet No.	_78.1.1

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

(Schedule Nos.: OEW-155 through OEW-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED) Lam	ps	
Schedule OEW-155	150.01 to 155.0-watt lamp	\$35.09
Schedule OEW-160	155.01 to 160.0-watt lamp	\$35.29
Schedule OEW-165	160.01 to 165.0-watt lamp	\$35.50
Schedule OEW-170	165.01 to 170.0-watt lamp	\$35.71
Schedule OEW-175	170.01 to 175.0-watt lamp	\$35.92
Schedule OEW-180	175.01 to 180.0-watt lamp	\$36.12
Schedule OEW-185	180.01 to 185.0-watt lamp	\$36.34
Schedule OEW-190	185.01 to 190.0-watt lamp	\$36.54
Schedule OEW-195	190.01 to 195.0-watt lamp	\$36.77
Schedule OEW-200	195.01 to 200.0-watt lamp	\$36.96
Schedule OEW-205	200.01 to 205.0-watt lamp	\$37.17
Schedule OEW-210	205.01 to 210.0-watt lamp	\$37.38
Schedule OEW-215	210.01 to 215.0-watt lamp	\$37.60

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 477-8

Effective: February 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

Lee D. Thibert

RCA NO.: 8 24th Revision Sheet No. __78.1.1 Canceling 23rd Revision Sheet No. __78.1.1



Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

(Schedule Nos.: OEW-155 through OEW-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge	
Light Emitting Diode (LED) Lam	ps		
Schedule OEW-155	150.01 to 155.0-watt lamp	\$35.47 I	
Schedule OEW-160	155.01 to 160.0-watt lamp	\$35.67	
Schedule OEW-165	160.01 to 165.0-watt lamp	\$35.89	
Schedule OEW-170	165.01 to 170.0-watt lamp	\$36.10	
Schedule OEW-175	170.01 to 175.0-watt lamp	\$36.31	
Schedule OEW-180	175.01 to 180.0-watt lamp	\$36.51	
Schedule OEW-185	180.01 to 185.0-watt lamp	\$36.74	
Schedule OEW-190	185.01 to 190.0-watt lamp	\$36.94	
Schedule OEW-195	190.01 to 195.0-watt lamp	\$37.17	
Schedule OEW-200	195.01 to 200.0-watt lamp	\$37.36	
Schedule OEW-205	200.01 to 205.0-watt lamp	\$37.58	
Schedule OEW-210	205.01 to 210.0-watt lamp	\$37.79	
Schedule OEW-215	210.01 to 215.0-watt lamp	\$38.01 I	

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 484-8

Effective: May 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

By:

KSA-1 Page 3 of 24 RCA NO.: 8 25th Revision Sheet No. 78.2 Canceling

24th Revision

RECEIVED NOV 2 7 2019

Sheet No. _78.2

STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON NEW WOOD POLES (CONTINUED)

(Schedule Nos.: 90, 92, 94, 96; ONW-045 through ONW-090)

Available for photoelectric controlled "dusk-to-dawn" residential and commercial outdoor area lighting on new wood poles where service can be supplied from secondary overhead distribution facilities and where Chugach installs, owns, maintains and operates the complete lighting installation. This schedule is not applicable for lighting of public streets, highways or other public right-of-ways.

Monthly Rates

Rate Schedu	ne re Sodium L:	Operating Wattage		Per Fixture Charge	
-					
Schedule	5.50	150-Watt lamp		\$48.11	1
Schedule		175-Watt lamp		\$49.17	1
Schedule	94	250-Watt lamp		\$52.29	
Schedule	96	400-Watt lamp		\$58.64	1
Light Emitti	ng Diode (LI	ED) Lamps			
Schedule	ONW-045	40.01 to 45.0-watt lamp		\$43.56	1
Schedule	ONW-050	45.01 to 50.0-watt lamp		\$43.78	i
Schedule	ONW-055	50.01 to 55.0-watt lamp		\$43,99	
Schedule	ONW-060	55.01 to 60.0-watt lamp		\$44.18	
Schedule	ONW-065	60.01 to 65.0-watt lamp		\$44.42	
Schedule	ONW-070	65.01 to 70.0-watt lamp		\$44.63	
Schedule	ONW-075	70.01 to 75.0-watt lamp		\$44.83	
Schedule	080-WAC	75.01 to 80.0-watt lamp		\$45.03	
Schedule	ONW-085	80.01 to 85.0-watt lamp		\$45.23	
Schedule (ONW-090	85.01 to 90.0-watt lamp		\$45.46	I
		-			
Tariff Advice	No.: TA 47	7-8	Effective:	February 1, 2020	

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Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Lee D. Thibert

Title: Chief Executive Officer

Monthly Rates	
Rate Schedule	Operating Wattag

ARIFF SECTION RECEIVED FEB 27 2020

Chugach Electric Association, Inc.

RCA NO.: 8 26th Revision

Canceling

25th Revision

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON NEW WOOD POLES (CONTINUED)

Sheet No. _ 78.2

Sheet No. 78.2

(Schedule Nos.: 90, 92, 94, 96; ONW-045 through ONW-090)

Available for photoelectric controlled "dusk-to-dawn" residential and commercial outdoor area lighting on new wood poles where service can be supplied from secondary overhead distribution facilities and where Chugach installs, owns, maintains and operates the complete lighting installation. This schedule is not applicable for lighting of public streets, highways or other public right-of-ways.

Rate Schedule	Operating Wattage		Per Fixture Charge	
High Pressure Sodium La	amps			
Schedule 90	150-Watt lamp		\$48.63	I
Schedule 92	175-Watt lamp		\$49.71	1
Schedule 94	250-Watt lamp		\$52.86	
Schedule 96	400-Watt lamp		\$59.28	I
Light Emitting Diode (LI	ED) Lamps			
Schedule ONW-045	40.01 to 45.0-watt lamp		\$44.03	I
Schedule ONW-050	45.01 to 50.0-watt lamp		\$44.26	1
Schedule ONW-055	50.01 to 55.0-watt lamp		\$44.47	- 1
Schedule ONW-060	55.01 to 60.0-watt lamp		\$44.66	
Schedule ONW-065	60.01 to 65.0-watt lamp		\$44.90	
Schedule ONW-070	65.01 to 70.0-watt lamp		\$45.12	
Schedule ONW-075	70.01 to 75.0-watt lamp		\$45.32	
Schedule ONW-080	75.01 to 80.0-watt lamp		\$45.52	
Schedule ONW-085	80.01 to 85.0-watt lamp		\$45.72	-
Schedule ONW-090	85.01 to 90.0-watt lamp		\$45.96	I
Tariff Advice No.: TA 48	4-8	Effective:	May 1, 2020	

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Lee D. Thibert

Title: Chief Executive Officer

KSA-1 Page 4 of 24 RCA NO.: 8 25th Revision Sheet No. 78.3 Canceling

24th Revision

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON NEW WOOD POLES

Sheet No. 78.3

(Schedule Nos.: ONW-095 through ONW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
ight Emitting Diode (LED) I	Lamps	
Schedule ONW-095	90.01 to 95.0-watt lamp	\$45.68
Schedule ONW-100	95.01 to 100.0-watt lamp	\$45.88
Schedule ONW-105	100.01 to 105.0-watt lamp	\$46.09
Schedule ONW-110	105.01 to 110.0-watt lamp	\$46.31
Schedule ONW-115	110.01 to 115.0-watt lamp	\$46.51
Schedule ONW-120	115.01 to 120.0-watt lamp	\$46.71
Schedule ONW-125	120.01 to 125.0-watt lamp	\$46.92
Schedule ONW-130	125.01 to 130.0-watt lamp	\$47.14
Schedule ONW-135	130.01 to 135.0-watt lamp	\$47.35
Schedule ONW-140	135.01 to 140.0-watt lamp	\$47.54
Schedule ONW-145	140.01 to 145.0-watt lamp	\$47.75
Schedule ONW-150	145.01 to 150.0-watt lamp	\$47.95

Tariff Advice No.: TA 477-8

Issued by: Chugach Electric Association. Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Lee D. Thibert

Title: Chief Executive Officer

Effective: February 1, 2020

RCA NO.: 8 26th Revision Sheet No. 78.3

Canceling

25th Revision Sheet No. __78.3_ ARIFF SECTION RECEIVED FEB 27 2020 RCA

Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON NEW WOOD POLES

(Schedule Nos.: ONW-095 through ONW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge	
Light Emitting Diode (LED) L	amps		
Schedule ONW-095	90.01 to 95.0-watt lamp	\$46.18	
Schedule ONW-100	95.01 to 100.0-watt lamp	\$46.38	
Schedule ONW-105	100.01 to 105.0-watt lamp	\$46.59	
Schedule ONW-110	105.01 to 110.0-watt lamp	\$46.81	
Schedule ONW-115	110.01 to 115.0-watt lamp	\$47.02	
Schedule ONW-120	115.01 to 120.0-watt lamp	\$47.22	
Schedule ONW-125	120.01 to 125.0-watt lamp	\$47.43	
Schedule ONW-130	125.01 to 130.0-watt lamp	\$47.65	
Schedule ONW-135	130.01 to 135.0-watt lamp	\$47.87	
Schedule ONW-140	135.01 to 140.0-watt lamp	\$48.06	
Schedule ONW-145	140.01 to 145.0-watt lamp	\$48.27	
Schedule ONW-150	145.01 to 150.0-watt lamp	\$48.47	

Effective: May 1, 2020

Tariff Advice No.: TA 484-8

Issued by: Chugach Electric Association, Inc. P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Lee D. Thibert

Title: Chief Executive Officer

KSA-1 Page 5 of 24 RCA NO.: 8 23rd Revision Sheet No. 78.4

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

22nd Revision

Canceling

Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON NEW WOOD POLES (CONTINUED)

(Schedule Nos.: ONW-155 through ONW-215)

Sheet No. 78.4

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge	
Light Emitting Diode (LED) Lam	ps		
Schedule ONW-155	150.01 to 155.0-watt lamp	\$48.17 I	
Schedule ONW-160	155.01 to 160.0-watt lamp	\$48.38	
Schedule ONW-165	160.01 to 165.0-watt lamp	\$48.60	
Schedule ONW-170	165.01 to 170.0-watt lamp	\$48.80	
Schedule ONW-175	170.01 to 175.0-watt lamp	\$49.02	
Schedule ONW-180	175.01 to 180.0-watt lamp	\$49.22	
Schedule ONW-185	180.01 to 185.0-watt lamp	\$49.43	
Schedule ONW-190	185.01 to 190.0-watt lamp	\$49.64	
Schedule ONW-195	190.01 to 195.0-watt lamp	\$49.86	
Schedule ONW-200	195.01 to 200.0-watt lamp	\$50.06	
Schedule ONW-205	200.01 to 205.0-watt lamp	\$50.28	
Schedule ONW-210	205.01 to 210.0-watt lamp	\$50.48	
Schedule ONW-215	210.01 to 215.0-watt lamp	\$50.70	

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 477-8

Effective: February 1, 2020

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Title: Chief Executive Officer

Issued by: Chugach Electric Association, Inc.

RCA NO.: 8 24th Revision Sheet No. 78.4

Canceling

23rd Revision

Sheet No. 78.4

ARIFF SECTION RECEIVED FEB 27 2020

Chugach Electric Association, Inc.

OUTDOOR AREA LIGHTING SERVICE INSTALLATION ON NEW WOOD POLES (CONTINUED)

(Schedule Nos.: ONW-155 through ONW-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge	
Light Emitting Diode (LED) Lan	nps		
Schedule ONW-155	150.01 to 155.0-watt lamp	\$48.70	I
Schedule ONW-160	155.01 to 160.0-watt lamp	\$48.91	Ĩ
Schedule ONW-165	160.01 to 165.0-watt lamp	\$49.13	
Schedule ONW-170	165.01 to 170.0-watt lamp	\$49.33	
Schedule ONW-175	170.01 to 175.0-watt lamp	\$49.55	
Schedule ONW-180	175.01 to 180.0-watt lamp	\$49.76	
Schedule ONW-185	180.01 to 185.0-watt lamp	\$49.97	
Schedule ONW-190	185.01 to 190.0-watt lamp	\$50.18	
Schedule ONW-195	190.01 to 195.0-watt lamp	\$50.40	
Schedule ONW-200	195.01 to 200.0-watt lamp	\$50.61	
Schedule ONW-205	200.01 to 205.0-watt lamp	\$50.83	
Schedule ONW-210	205.01 to 210.0-watt lamp	\$51.03	1
Schedule ONW-215	210.01 to 215.0-watt lamp	\$51.25	I

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 484-8

Effective:

May 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

KSA-1 Page 6 of 24

RCA NO.:	_8_	55 th Revision	Sheet No.	80
		Canceling		
		54 th Revision	Sheet No.	80

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach	Electric	Association,	Inc.

STREET LIGHTS INSTALLATION ON EXISTING WOOD POLES

(Schedule Nos.: 60, 62, 64; SEW-045 through SEW-090)

Available for photoelectric controlled "dusk-to-dawn" public street lighting for illumination of roads, streets and other public right-of-ways on existing Chugach wood poles where service can be supplied from secondary overhead distribution facilities and where Chugach installs, owns, maintains and operates the complete lighting installation.

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge	
High Pressure Sodium Lam	ps		
Schedule 60	150-Watt lamp	\$35.00	
Schedule 62	250-Watt lamp	\$39.17	
Schedule 64	400-Watt lamp	\$45.52	í.
Light Emitting Diode (LED) Lamps		
Schedule SEW-045	40.01 to 45.0-watt lamp	\$30.47	r
Schedule SEW-050	45.01 to 50.0-watt lamp	\$30.70	
Schedule SEW-055	50.01 to 55.0-watt lamp	\$30.87	
Schedule SEW-060	55.01 to 60.0-watt lamp	\$31.10	
Schedule SEW-065	60.01 to 65.0-watt lamp	\$31.30	
Schedule SEW-070	65.01 to 70.0-watt lamp	\$31.53	
Schedule SEW-075	70.01 to 75.0-watt lamp	\$31.73	
Schedule SEW-080	75.01 to 80.0-watt lamp	\$31.95	
Schedule SEW-085	80.01 to 85.0-watt lamp	\$32.15	
Schedule SEW-090	85.01 to 90.0-watt lamp	\$32.37	
Tariff Advice No.: TA 477-8		Effective: February 1, 2020	

issued by:	P.O. Box 196300, Anchorage, Alaska 99519-6300	
	funtill	Title: Chief Executive Officer
By:	Lee D. Thibert	

RCA NO.:	_8_	56 th Revision	Sheet No.	80
		Canceling		
		55 th Revision	Sheet No.	80



Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON EXISTING WOOD POLES

(Schedule Nos.: 60, 62, 64; SEW-045 through SEW-090)

Available for photoelectric controlled "dusk-to-dawn" public street lighting for illumination of roads, streets and other public right-of-ways on existing Chugach wood poles where service can be supplied from secondary overhead distribution facilities and where Chugach installs, owns, maintains and operates the complete lighting installation.

Monthly Rates

Rate Schedule	Operating Wattage		Per Fixture Charge	
High Pressure Sodium Lam	ps			
Schedule 60	150-Watt lamp		\$35.38	I
Schedule 62	250-Watt lamp		\$39.60	- 1
Schedule 64	400-Watt lamp		\$46.02	I
Light Emitting Diode (LED) Lamps			
Schedule SEW-045	40.01 to 45.0-watt lamp		\$30.80	I
Schedule SEW-050	45.01 to 50.0-watt lamp		\$31.03	1
Schedule SEW-055	50.01 to 55.0-watt lamp		\$31.21	1
Schedule SEW-060	55.01 to 60.0-watt lamp		\$31.44	
Schedule SEW-065	60.01 to 65.0-watt lamp		\$31.64	
Schedule SEW-070	65.01 to 70.0-watt lamp		\$31.87	
Schedule SEW-075	70.01 to 75.0-watt lamp		\$32.08	- 1
Schedule SEW-080	75.01 to 80.0-watt lamp		\$32.30	
Schedule SEW-085	80.01 to 85.0-watt lamp		\$32.50	
Schedule SEW-090	85.01 to 90.0-watt lamp		\$32.72	I
Tariff Advice No.: TA 484-8		Effective:	May 1, 2020	

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

Title: Chief Executive Officer

By:

KSA-1 Page 7 of 24 RCA NO.: 8 25th Revision Sheet No. 80.1 Canceling 24th Revision Sheet No. 80.1

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

(Schedule Nos.: SEW-095 through SEW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED)	Lamps	
Schedule SEW-095	90.01 to 95.0-watt lamp	\$32.56
Schedule SEW-100	95.01 to 100.0-watt lamp	\$32.77
Schedule SEW-105	100.01 to 105.0-watt lamp	\$32.98
Schedule SEW-110	105.01 to 110.0-watt lamp	\$33.20
Schedule SEW-115	110.01 to 115.0-watt lamp	\$33.42
Schedule SEW-120	115.01 to 120.0-watt lamp	\$33.62
Schedule SEW-125	120.01 to 125.0-watt lamp	\$33.81
Schedule SEW-130	125.01 to 130.0-watt lamp	\$34.02
Schedule SEW-135	130.01 to 135.0-watt lamp	\$34.26
Schedule SEW-140	135.01 to 140.0-watt lamp	\$34.46
Schedule SEW-145	140.01 to 145.0-watt lamp	\$34.68
Schedule SEW-150	145.01 to 150.0-watt lamp	\$34.87

Tariff Advice No.: TA 477-8 Effective: February 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

By:

Lee D. Thibert

RCA NO.: 8 26th Revision Sheet No. _80.1_

Canceling

25th Revision

Sheet No. 80.1



Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

(Schedule Nos.: SEW-095 through SEW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED)	Lamps	
Schedule SEW-095	90.01 to 95.0-watt lamp	\$32.91
Schedule SEW-100	95.01 to 100.0-watt lamp	\$33.13
Schedule SEW-105	100.01 to 105.0-watt lamp	\$33.34
Schedule SEW-110	105.01 to 110.0-watt lamp	\$33.56
Schedule SEW-115	110.01 to 115.0-watt lamp	\$33.78
Schedule SEW-120	115.01 to 120.0-watt lamp	\$33.99
Schedule SEW-125	120.01 to 125.0-watt lamp	\$34.18
Schedule SEW-130	125.01 to 130.0-watt lamp	\$34.39
Schedule SEW-135	130.01 to 135.0-watt lamp	\$34.63
Schedule SEW-140	135.01 to 140.0-watt lamp	\$34.84
Schedule SEW-145	140.01 to 145.0-watt lamp	\$35.06
Schedule SEW-150	145.01 to 150.0-watt lamp	\$35.25

Tariff Advice No.: TA 484-8

Effective: May 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

Title: Chief Executive Officer

By:

KSA-1 Page 8 of 24

RCA NO.:	_8_	23 rd Revision	Sheet No.	80.1.1	RECEIVED
		Canceling			NOV 2 7 2019
		22 nd Revision	Sheet No.	80.1.1	STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

(Schedule Nos.: SEW-155 through SEW-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED) La	amps	
Schedule SEW-155	150.01 to 155.0-watt lamp	\$35.09
Schedule SEW-160	155.01 to 160.0-watt lamp	\$35.29
Schedule SEW-165	160.01 to 165.0-watt lamp	\$35.51
Schedule SEW-170	165.01 to 170.0-watt lamp	\$35.71
Schedule SEW-175	170.01 to 175.0-watt lamp	\$35.91
Schedule SEW-180	175.01 to 180.0-watt lamp	\$36.12
Schedule SEW-185	180.01 to 185.0-watt lamp	\$36.33
Schedule SEW-190	185.01 to 190.0-watt lamp	\$36.54
Schedule SEW-195	190.01 to 195.0-watt lamp	\$36.77
Schedule SEW-200	195.01 to 200.0-watt lamp	\$36.96
Schedule SEW-205	200.01 to 205.0-watt lamp	\$37.18
Schedule SEW-210	205.01 to 210.0-watt lamp	\$37.38
Schedule SEW-215	210.01 to 215.0-watt lamp	\$37.60

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Effective: February 1, 2020 Tariff Advice No.: TA 477-8

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

By:

RCA NO.: 8 24th Revision Sheet No. 80.1.1 Canceling 23rd Revision

ARIFF SECTION RECEIVED FEB 27 2020

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON EXISTING WOOD POLES (CONTINUED)

Sheet No. 80.1.1

(Schedule Nos.: SEW-155 through SEW-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge	Per Fixture Charge	
Light Emitting Diode (LED) La	mps			
Schedule SEW-155	150.01 to 155.0-watt lamp	\$35.47		
Schedule SEW-160	155.01 to 160.0-watt lamp	\$35.67		
Schedule SEW-165	160.01 to 165.0-watt lamp	\$35.90		
Schedule SEW-170	165.01 to 170.0-watt lamp	\$36.10		
Schedule SEW-175	170.01 to 175.0-watt lamp	\$36.30		
Schedule SEW-180	175.01 to 180.0-watt lamp	\$36.51		
Schedule SEW-185	180.01 to 185.0-watt lamp	\$36.73		
Schedule SEW-190	185.01 to 190.0-watt lamp	\$36.94		
Schedule SEW-195	190.01 to 195.0-watt lamp	\$37.17		
Schedule SEW-200	195.01 to 200.0-watt lamp	\$37.36		
Schedule SEW-205	200.01 to 205.0-watt lamp	\$37.59		
Schedule SEW-210	205.01 to 210.0-watt lamp	\$37.79		
Schedule SEW-215	210.01 to 215.0-watt lamp	\$38.01		
Schedule SEW-215	210.01 to 215.0-watt lamp	\$38.01 I		

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 484-8 Effective: May 1, 2020

> Chugach Electric Association, Inc. Issued by:

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

By: Lee D. Thibert

> KSA-1 Page 9 of 24

RCA NO.:	_8_	25 th Revision	Sheet No.	80.2
		Canceling		
		24th Revision	Sheet No.	20.2

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STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach	Electric	Association,	Inc.

STREET LIGHTS INSTALLATION ON NEW WOOD POLES

(Schedule Nos.: 61, 63, 65; SNW-045 through SNW-090)

Available for photoelectric controlled "dusk-to-dawn" public street lighting for illumination of roads, streets and other public right-of-ways on existing Chugach wood poles where service can be supplied from secondary overhead distribution facilities and where Chugach installs, owns, maintains and operates the complete lighting installation.

Monthly Rates

Rate Schedule	Operating Wattage		Per Fixture Charge	
High Pressure Sodium Lam	ps			
Schedule 61	150-Watt lamp		\$48.11	I
Schedule 63	250-Watt lamp		\$52.28	Ĺ
Schedule 65	400-Watt lamp		\$58.64	İ
Light Emitting Diode (LED) Lamps			
Schedule SNW-045	40.01 to 45.0-watt lamp		\$43.56	T
Schedule SNW-050	45.01 to 50.0-watt lamp		\$43.78	i
Schedule SNW-055	50.01 to 55.0-watt lamp		\$43.98	
Schedule SNW-060	55.01 to 60.0-watt lamp		\$44.19	
Schedule SNW-065	60.01 to 65.0-watt lamp		\$44.42	
Schedule SNW-070	65.01 to 70.0-watt lamp		\$44.63	
Schedule SNW-075	70.01 to 75.0-watt lamp		\$44.84	
Schedule SNW-080	75.01 to 80.0-watt lamp		\$45.03	
Schedule SNW-085	80.01 to 85.0-watt lamp		\$45.25	
Schedule SNW-090	85.01 to 90.0-watt lamp		\$45.46	I
Tariff Advice No.: TA 477-8		Effective:	February 1, 2020	

P.O. Box 196300, Anchorage, Alaska 99	2519-6300
lu HA	
JuriteD	Title: Chief Executive Officer

Issued by: Chugach Electric Association. Inc.

Lee D. Thibert

By:

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Chugach Electric Association, Inc.

RCA NO.: 8 26th Revision

Canceling

25th Revision

STREET LIGHTS INSTALLATION ON NEW WOOD POLES

Sheet No. 80.2

Sheet No.

80.2

(Schedule Nos.: 61, 63, 65; SNW-045 through SNW-090)

"dusk-to-dawn" public street lighting for illumination of roads, streets and Chugach wood poles where service can be supplied from secondary overhead ich installs, owns, maintains and operates the complete lighting installation.

Monthly Rates

Rate Schedule	Operating Wattage		Per Fixture Charge	
High Pressure Sodium Lamp	os			
Schedule 61	150-Watt lamp		\$48.63	I
Schedule 63	250-Watt lamp		\$52.85	1
Schedule 65	400-Watt lamp			Ï
Light Emitting Diode (LED)	Lamps			
Schedule SNW-045	40.01 to 45.0-watt lamp		\$44.03	I
Schedule SNW-050	45.01 to 50.0-watt lamp		\$44.26	1
Schedule SNW-055	50.01 to 55.0-watt lamp		\$44.46	
Schedule SNW-060	55.01 to 60.0-watt lamp		\$44.67	
Schedule SNW-065	60.01 to 65.0-watt lamp		\$44.90	
Schedule SNW-070	65.01 to 70.0-watt lamp		\$45.12	
Schedule SNW-075	70.01 to 75.0-watt lamp		\$45.33	
Schedule SNW-080	75.01 to 80.0-watt lamp		\$45.52	
Schedule SNW-085	80.01 to 85.0-watt lamp		\$45.74	
Schedule SNW-090	85.01 to 90.0-watt lamp		\$45.96	I
Tariff Advice No : TA 484-8		Effective:	May 1 2020	

Issued by: Chugach Electric Association, Inc. P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

By:

Lee D. Thibert

KSA-1 Page 10 of 24

RCA NO.: _8_	25 th Revision	Sheet No.	80.3	RECEIVED
	Canceling			NOV 2 7 2019
	24 th Revision	Sheet No.	80.3	STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW WOOD POLES (CONTINUED)

(Schedule Nos.: SNW-095 through SNW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED) I	amps	
Schedule SNW-095	90.01 to 95.0-watt lamp	\$45.68
Schedule SNW-100	95.01 to 100.0-watt lamp	\$45.88
Schedule SNW-105	100.01 to 105.0-watt lamp	\$46.09
Schedule SNW-110	105.01 to 110.0-watt lamp	\$46.31
Schedule SNW-115	110.01 to 115.0-watt lamp	\$46.51
Schedule SNW-120	115.01 to 120.0-watt lamp	\$46.71
Schedule SNW-125	120.01 to 125.0-watt lamp	\$46.92
Schedule SNW-130	125.01 to 130.0-watt lamp	\$47.14
Schedule SNW-135	130.01 to 135.0-watt lamp	\$47.35
Schedule SNW-140	135.01 to 140.0-watt lamp	\$47.54
Schedule SNW-145	140.01 to 145.0-watt lamp	\$47.75
Schedule SNW-150	145.01 to 150.0-watt lamp	\$47.95

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By: Lee D. Thibert

Tariff Advice No.: TA 477-8

Title: Chief Executive Officer

Effective: February 1, 2020

 RCA NO.:
 8
 26th Revision
 Sheet No.
 80.3

 Canceling
 25th Revision
 Sheet No.
 80.3



Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW WOOD POLES (CONTINUED)

(Schedule Nos.: SNW-095 through SNW-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED) I	Lamps	
Schedule SNW-095	90.01 to 95.0-watt lamp	\$46.18 I
Schedule SNW-100	95.01 to 100.0-watt lamp	\$46.38
Schedule SNW-105	100.01 to 105.0-watt lamp	\$46.59
Schedule SNW-110	105.01 to 110.0-watt lamp	\$46.81
Schedule SNW-115	110.01 to 115.0-watt lamp	\$47.02
Schedule SNW-120	115.01 to 120.0-watt lamp	\$47.22
Schedule SNW-125	120.01 to 125.0-watt lamp	\$47.43
Schedule SNW-130	125.01 to 130.0-watt lamp	\$47.65
Schedule SNW-135	130.01 to 135.0-watt lamp	\$47.87
Schedule SNW-140	135.01 to 140.0-watt lamp	\$48.06
Schedule SNW-145	140.01 to 145.0-watt lamp	\$48.27
Schedule SNW-150	145.01 to 150.0-watt lamp	\$48.47 I

Issued by: Chugach Electric Association, Inc. P.O. Box 196300, Anchorage, Alaska 99519-6300

Supplies Title: Chief Executive Officer

Effective:

May 1, 2020

By: Lee D. Thiber

Tariff Advice No.: TA 484-8

KSA-1 Page 11 of 24

RCA NO.:	8	23 rd Revision	Sheet No.	80.4	RECEIVED
		Canceling		National Control of Co	NOV 2 7 2019
		22 nd Revision	Sheet No.	80.4	STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW WOOD POLES (CONTINUED)

(Schedule Nos.: SNW-155 through SNW-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charg	<u>e</u>
Light Emitting Diode (LED) Lamp	DS		
Schedule SNW-155	150.01 to 155.0-watt lamp	\$48.17	1
Schedule SNW-160	155.01 to 160.0-watt lamp	\$48.38	1
Schedule SNW-165	160.01 to 165.0-watt lamp	\$48.60	
Schedule SNW-170	165.01 to 170.0-watt lamp	\$48.80	
Schedule SNW-175	170.01 to 175.0-watt lamp	\$49.02	
Schedule SNW-180	175.01 to 180.0-watt lamp	\$49.22	
Schedule SNW-185	180.01 to 185.0-watt lamp	\$49.43	
Schedule SNW-190	185.01 to 190.0-watt lamp	\$49.64	
Schedule SNW-195	190.01 to 195.0-watt lamp	\$49.86	
Schedule SNW-200	195.01 to 200.0-watt lamp	\$50.06	
Schedule SNW-205	200.01 to 205.0-watt lamp	\$50.28	
Schedule SNW-210	205.01 to 210.0-watt lamp	\$50.48	- 1
Schedule SNW-215	210.01 to 215.0-watt lamp	\$50.70	1

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 477-8

Effective: February 1, 2020

Issued by:

Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Lee D. Thibert

Title: Chief Executive Officer

RCA NO.: 8 24th Revision Sheet No. 80.4 Canceling

23rd Revision Sheet No. 80.4

ARIFF SECTION RECEIVED FEB 27 2020

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW WOOD POLES (CONTINUED)

(Schedule Nos.: SNW-155 through SNW-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED) Lar	mps	
Schedule SNW-155	150.01 to 155.0-watt lamp	\$48.70 I
Schedule SNW-160	155.01 to 160.0-watt lamp	\$48.91
Schedule SNW-165	160.01 to 165.0-watt lamp	\$49.13
Schedule SNW-170	165.01 to 170.0-watt lamp	\$49.33
Schedule SNW-175	170.01 to 175.0-watt lamp	\$49.55
Schedule SNW-180	175.01 to 180.0-watt lamp	\$49.76
Schedule SNW-185	180.01 to 185.0-watt lamp	\$49.97
Schedule SNW-190	185.01 to 190.0-watt lamp	\$50.18
Schedule SNW-195	190.01 to 195.0-watt lamp	\$50.40
Schedule SNW-200	195.01 to 200.0-watt lamp	\$50.61
Schedule SNW-205	200.01 to 205.0-watt lamp	\$50.83
Schedule SNW-210	205.01 to 210.0-watt lamp	\$51.03
Schedule SNW-215	210.01 to 215.0-watt lamp	\$51.25 I

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 484-8 Effective: May 1, 2020

Issued by:

Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Lee D. Thibert

Title: Chief Executive Officer

KSA-1 Page 12 of 24

RCA NO.:	8	55th Revision	Sheet No.	81	K
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Chugach Electric Association, Inc.

STREET LIGHTS

INSTALLATION ON NEW STEEL, METAL AND NON-WOOD POLES

(Schedule Nos.: 70, 71, and 72; SNS-045 through SNS-090)

Available for photoelectric controlled "dusk-to-dawn" public street lighting for illumination of roads, streets and other public right-of-ways installed on poles made of steel, metal, or a material other than wood, where service can be supplied from secondary underground distribution facilities and where Chugach installs, owns, maintains, and operates the complete lighting installation. Customers receiving service under this tariff pay all initial capital costs of the installation, including pole and fixtures.

Monthly Rates

Rate Schedule Operating Wattage			Per Fixture Charge	
High Pressure Sodium Lam	ps			
Schedule 70	150-Watt lamp		\$22.52	I
Schedule 71	250-Watt lamp		\$26.70	1
Schedule 72	400-Watt lamp		\$32.98	1
Light Emitting Diode (LED) Lamps			
Schedule SNS-045	40.01 to 45.0-watt lamp		\$18.00	I
Schedule SNS-050	45.01 to 50.0-watt lamp		\$18.21	1
Schedule SNS-055	50.01 to 55.0-watt lamp		\$18.39	
Schedule SNS-060	55.01 to 60.0-watt lamp		\$18.60	
Schedule SNS-065	60.01 to 65.0-watt lamp		\$18.82	
Schedule SNS-070	65.01 to 70.0-watt lamp		\$19.04	
Schedule SNS-075	70.01 to 75.0-watt lamp		\$19.25	
Schedule SNS-080	75.01 to 80.0-watt lamp		\$19.45	
Schedule SNS-085	80.01 to 85.0-watt lamp		\$19.67	
Schedule SNS-090	85.01 to 90.0-watt lamp		\$19.87	1
Tariff Advice No.: TA 477-	3	Effective:	February 1, 2020	

Issued	by:	Chugach Electric Association. In	C.
		D.O. D 10/200 A 1	

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Title: C

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hief	Exec	utive	Offic	ar	

RCA NO.:	_8_	56 th Revision	Sheet No.	81
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		55 th Revision	Sheet No.	81



Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW STEEL, METAL AND NON-WOOD POLES

(Schedule Nos.: 70, 71, and 72; SNS-045 through SNS-090)

Available for photoelectric controlled "dusk-to-dawn" public street lighting for illumination of roads, streets and other public right-of-ways installed on poles made of steel, metal, or a material other than wood, where service can be supplied from secondary underground distribution facilities and where Chugach installs, owns, maintains, and operates the complete lighting installation. Customers receiving service under this tariff pay all initial capital costs of the installation, including pole and fixtures.

Monthly Rates

Rate Schedule	Operating Wattage		Per Fixture Charge	
High Pressure Sodium Lam	ps			
Schedule 70	150-Watt lamp		\$22.77	I
Schedule 71	250-Watt lamp		\$26.99	1
Schedule 72	400-Watt lamp		\$33.34	I
Light Emitting Diode (LED) Lamps			
Schedule SNS-045	40.01 to 45.0-watt lamp		\$18.20	I
Schedule SNS-050	45.01 to 50.0-watt lamp		\$18.41	1
Schedule SNS-055	50.01 to 55.0-watt lamp		\$18.59	
Schedule SNS-060	55.01 to 60.0-watt lamp		\$18.80	
Schedule SNS-065	60.01 to 65.0-watt lamp		\$19.03	
Schedule SNS-070	65.01 to 70.0-watt lamp		\$19.25	
Schedule SNS-075	70.01 to 75.0-watt lamp		\$19.46	
Schedule SNS-080	75.01 to 80.0-watt lamp		\$19.66	
Schedule SNS-085	80.01 to 85.0-watt lamp		\$19.88	
Schedule SNS-090	85.01 to 90.0-watt lamp		\$20.09	1
Tariff Advice No.: TA 484-8	3	Effective:	May 1, 2020	

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

Title: Chief Executive Officer

By:

KSA-1 Page 13 of 24

25 th Revision	Sheet No.	81.1	NOV 2 7 2019
Canceling			STATE OF ALASKA
24 th Revision	Sheet No.	81.1	REGULATORY COMMISSION OF ALASK
	Canceling	Canceling	Canceling

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW STEEL, METAL AND NON-WOOD POLES (CONTINUED)

(Schedule Nos.: SNS-095 through SNS-150)

Monthly Rates

Operating Wattage	Per Fixture Charge
Lamps	
90.01 to 95.0-watt lamp	\$20.09
95.01 to 100.0-watt lamp	\$20.29
100.01 to 105.0-watt lamp	\$20.49
105.01 to 110.0-watt lamp	\$20.72
110.01 to 115.0-watt lamp	\$20.93
115.01 to 120.0-watt lamp	\$21.13
120.01 to 125.0-watt lamp	\$21.34
125.01 to 130.0-watt lamp	\$21.55
130.01 to 135.0-watt lamp	\$21.77
135.01 to 140.0-watt lamp	\$21.97
140.01 to 145.0-watt lamp	\$22.18
145.01 to 150.0-watt lamp	\$22.39
	90.01 to 95.0-watt lamp 95.01 to 100.0-watt lamp 100.01 to 105.0-watt lamp 105.01 to 110.0-watt lamp 110.01 to 115.0-watt lamp 115.01 to 120.0-watt lamp 120.01 to 125.0-watt lamp 125.01 to 130.0-watt lamp 135.01 to 130.0-watt lamp 135.01 to 140.0-watt lamp 140.01 to 145.0-watt lamp

Tariff Advice No.: TA 477-8

Issued by: Chugach Electric Association. Inc.

P.O. Box 196300. Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

Effective: February 1, 2020

By:

RCA NO.: 8 26th Revision Sheet No. 81.1 Canceling 25th Revision Sheet No. 81.1 ARIFF SECTION RECEIVED FEB 27 2020

Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW STEEL, METAL AND NON-WOOD POLES (CONTINUED)

(Schedule Nos.: SNS-095 through SNS-150)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED)	Lamps	
Schedule SNS-095	90.01 to 95.0-watt lamp	\$20.31
Schedule SNS-100	95.01 to 100.0-watt lamp	\$20.51
Schedule SNS-105	100.01 to 105.0-watt lamp	\$20.71
Schedule SNS-110	105.01 to 110.0-watt lamp	\$20.95
Schedule SNS-115	110.01 to 115.0-watt lamp	\$21.16
Schedule SNS-120	115.01 to 120.0-watt lamp	\$21.36
Schedule SNS-125	120.01 to 125.0-watt lamp	\$21.57
Schedule SNS-130	125.01 to 130.0-watt lamp	\$21.78
Schedule SNS-135	130.01 to 135.0-watt lamp	\$22.01
Schedule SNS-140	135.01 to 140.0-watt lamp	\$22.21
Schedule SNS-145	140.01 to 145.0-watt lamp	\$22.42
Schedule SNS-150	145.01 to 150.0-watt lamp	\$22.63 I

Tariff Advice No.: TA 484-8

Effective: May 1, 2020

Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By: Lee D. Thibert Title: Chief Executive Officer

KSA-1 Page 14 of 24

RCA NO.:	_8_	23 rd Revision	Sheet No.	81.1.1
		Canceling		
		22 nd Revision	Sheet No.	81.1.1

NOV 2 7 2019

STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

hugach	Electric	Association.	Inc.

STREET LIGHTS INSTALLATION ON NEW STEEL, METAL AND NON-WOOD POLES (CONTINUED)

(Schedule Nos.: SNS-155 through SNS-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED) L	amps	
Schedule SNS-155	150.01 to 155.0-watt lamp	\$22.61 I
Schedule SNS-160	155.01 to 160.0-watt lamp	\$22.79
Schedule SNS-165	160.01 to 165.0-watt lamp	\$23.01
Schedule SNS-170	165.01 to 170.0-watt lamp	\$23.21
Schedule SNS-175	170.01 to 175.0-watt lamp	\$23.43
Schedule SNS-180	175.01 to 180.0-watt lamp	\$23.63
Schedule SNS-185	180.01 to 185.0-watt lamp	\$23.86
Schedule SNS-190	185.01 to 190.0-watt lamp	\$24.06
Schedule SNS-195	190.01 to 195.0-watt lamp	\$24.28
Schedule SNS-200	195.01 to 200.0-watt lamp	\$24.47
Schedule SNS-205	200.01 to 205.0-watt lamp	\$24.70
Schedule SNS-210	205.01 to 210.0-watt lamp	\$24.90
Schedule SNS-215	210.01 to 215.0-watt lamp	\$25.13

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 477-8 Effective: February 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

Title: Chief Executive Officer

RCA NO.: 8 24th Revision Sheet No. 81.1.1 Canceling

23rd Revision

Sheet No. 81.1.1



Chugach Electric Association, Inc.

STREET LIGHTS INSTALLATION ON NEW STEEL, METAL AND NON-WOOD POLES (CONTINUED)

(Schedule Nos.: SNS-155 through SNS-215)

Monthly Rates

Rate Schedule	Operating Wattage	Per Fixture Charge
Light Emitting Diode (LED) I	amps	
Schedule SNS-155	150.01 to 155.0-watt lamp	\$22.86
Schedule SNS-160	155.01 to 160.0-watt lamp	\$23.04
Schedule SNS-165	160.01 to 165.0-watt lamp	\$23.26
Schedule SNS-170	165.01 to 170.0-watt lamp	\$23.46
Schedule SNS-175	170.01 to 175.0-watt lamp	\$23.69
Schedule SNS-180	175.01 to 180.0-watt lamp	\$23.89
Schedule SNS-185	180.01 to 185.0-watt lamp	\$24.12
Schedule SNS-190	185.01 to 190.0-watt lamp	\$24.32
Schedule SNS-195	190.01 to 195.0-watt lamp	\$24.54
Schedule SNS-200	195.01 to 200.0-watt lamp	\$24.74
Schedule SNS-205	200.01 to 205.0-watt lamp	\$24.97
Schedule SNS-210	205.01 to 210.0-watt lamp	\$25.17
Schedule SNS-215	210.01 to 215.0-watt lamp	\$25.40 I

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Effective: May 1, 2020 Tariff Advice No.: TA 484-8

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

Title: Chief Executive Officer

KSA-1 Page 15 of 24

RCA NO.: 8 53 rd Revision	1 Sheet No.	_84_	RECEIV	
Canceling			NOV 2 7 20	19
52 nd Revision	Sheet No.	_84	STATE OF ALASK REGULATORY COMMISSION	
Chugach Electric Association, Inc.				
	RESIDENTIAL S	SERVICE		
Available for customary and ordinary volts and 120/240 volts, single-phase.		cidental domestic	power. Nominal voltag	e is 120
Monthly Rates				
Customer Charge:		\$8.00	per Month	
Energy Charge:		\$0.13362	per kWh	1
Conditions:				
Above service provided subject	to Chugach rules and	l regulations.		
These schedules are restricted to purposes, as distinguished from			omestic and household	
These schedules apply only to sunits.	ingle family dwelling	s and other separat	ely metered dwelling	
 These schedules will be applied readings be combined. 	to each meter at poin	nt of delivery and in	n no event will meter	
Fuel and Purchased Power Cost Ad				
In accordance with Tariff Sheet Nos. 9 purchased power expense will be appl	00 - 96, additional cha ied to each billing for	nrges reflecting the service rendered t	actual cost of fuel and under this schedule.	
Tariff Advice No.: TA 477-8		Effect	ive: February 1, 2	020
	tric Association, Inc.		ive. reordary 1, 2	020
	300, Anchorage, Alas			
June 1	B		Title: Chief Executiv	e Officer
By: Lee D. Thibe	rt		The state of the s	- Inco

	RCA NO.: <u>8</u>	54 th Revision Canceling 53 rd Revision	Sheet No.	_84_	RECEIVED FEB 27 2020 RCA
	Chugach Electric A	Association, Inc.			
		RE	SIDENTIAL	SERVICE	
	Available for custor volts and 120/240 v		ntial use and i	ncidental domestic	power. Nominal voltage is 120
	Monthly Rates				
	Customer Charge:			\$8.00	per Month
	Energy Charge:			\$0.13508	per kWh
	Conditions:				
	Above service	e provided subject to Chr	ugach rules an	d regulations.	
3		les are restricted to servi			omestic and household

Fuel and Purchased Power Cost Adjustment

readings be combined.

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

3. These schedules apply only to single family dwellings and other separately metered dwelling

4. These schedules will be applied to each meter at point of delivery and in no event will meter

Tariff Advice No.: TA 484-8 Effective: May 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

Lee D. Thibert By:

KSA-1 Page 16 of 24

RCA	NO.: 8	54 th Revision	Sheet No.	_86_	VEOLIA	
		Canceling			NOV 2 7 20	19
		53 rd Revision	G1 N1	0.6	STATE OF ALASK REGULATORY COMMISSION	
		53 Revision	Sheet No.	_80_	12000110111001111011	
Chu	igach Electric A	ssociation, Inc.				
		SM	ALL GENER (Not Exceeding	AL SERVICE ng 20 kW)		
Ava	ilable for genera	nl commercial use. Non	ninal voltage sl	nall be 120/240	or any other user voltage ava	ilable.
Mor	nthly Rates					
Cus	tomer Charge:			\$17.00	per Month	
Ene	rgy Charge:			\$0.09566	per kWh	1
Con	ditions:					
1.	Above service	e provided subject to Ch	nugach rules an	d regulations.		
2.	to utility and		ent and condor	ninium comple	er services, including service xes and small cell attachment or resale service.	
3.	This schedule readings be co		meter at point	of delivery, as	appropriate, and in no event	will meter
4.	to be in exc		nbers with ma	ximum 15-min	monthly maximum demand is ute integrated demands in ex	
Fue	l and Purchase	d Power Cost Adjustn	nent			
		Tariff Sheet Nos. 90 - 9 be applied to each billir			g the actual cost of fuel and phis schedule.	ourchased
Tari	ff Advice No.: T	A 477-8		Effe	ctive: February 1, 20	20
	Issued by	: Chugach Electric A	ssociation, Inc			

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

By:

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Title: Chief Executive Officer

RCA NO.: _8	355 th Revision	Sheet No. 86
	Canceling	
	54 th Revision	Sheet No. 86
Chugach Electr	ric Association, Inc.	



on,	inc.	

SMALL GENERAL SERVICE (Not Exceeding 20 kW)

Available for general commercial use. Nominal voltage shall be 120/240 or any other user voltage available.

Monthly Rates

Customer Charge:

\$17.00

per Month

Energy Charge:

\$0.09670

per kWh

Conditions:

- 1. Above service provided subject to Chugach rules and regulations.
- 2. This schedule applies to general lighting, incidental power and other services, including services provided to utility and corridor areas in apartment and condominium complexes and small cell attachments installed It is not applicable to separately metered residential dwelling units or resale service.
- 3. This schedule will be applied to each meter at point of delivery, as appropriate, and in no event will meter readings be combined.
- 4. Chugach shall provide a demand meter for a member when their monthly maximum demand is estimated to be in excess of 20kW. All members with maximum 15-minute integrated demands in excess of 20 kW will be billed under the Large General Service rate schedule.

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 484-8 May 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

Title: Chief Executive Officer

By:

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PCA NO: 8 55 th Revision Sheet No. 87	RECEIVED	
	NOV 2 7 2019	
	STATE OF ALASKA REGULATORY COMMISSION OF ALASKA	
Chugach Electric Association, Inc.		
LARGE GENERAL SERVICE - SECONDARY VO (Over 20 kW)	DLTAGE	
Available for general purposes at 120/240 volts, single-phase; 120, 240, 480, 17,200/12,470 volts, three-phase where service is provided at secondary voltage		
Monthly Rates		
Customer Charge: \$55.00	per Month	
Demand Charge: All kW of Billing Demand at \$21.7	4 per kW I	
Energy Charge: \$0.0472	4 per kWh I	
Billing Demand		
The billing demand shall be the average kW supplied during the 15-minute per month.	iod of maximum use during the	
Fuel and Purchased Power Cost Adjustment		
Canceling Sheet No. 87 Canceling Sheet No. 87 NOV 2 7 2019 STATE OF ALASKA REGULATORY COMMISSION OF ALASKA REGULATORY COM		
Issued by: Chugach Electric Association, Inc. P.O. Box 196300, Anchorage, Alaska 99519-6300		

Title: Chief Executive Officer

RCA NO.: _8	56 th Revision	Sheet No.	_87_	/	RIFF SECTION	
	Canceling			1	FEB 27	
-	55 th Revision	Sheet No.	_87		2020 RCA	
Chugach Electric Ass	Chugach Electric Association, Inc.					
	LARGE GENERAI	SERVICE - (Over 20	SECONDARY VOI kW)	LTAGE		
	purposes at 120/240 vo ree-phase where service			0/208, 2,300/4	,160 and	
Monthly Rates						
Customer Charge:			\$55.00	pe	r Month	
Demand Charge: All I	cW of Billing Demand	at	\$21.98	pe	er kW	I
Energy Charge:			\$0.04775 per kWh			I
Billing Demand						
The billing demand sh month.	all be the average kW s	supplied durin	g the 15-minute perio	d of maximum	use during the	
Fuel and Purchased	Power Cost Adjustme	nt				
	riff Sheet Nos. 90 - 96, applied to each billing				el and purchased	
Tariff Advice No.: TA	484-8			Effective:	May 1, 2020	
Issued by:	Chugach Electric Ass P.O. Box 196300, An		ka 99519-6300			

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RCA NO.: _8_	31 st Revision Canceling 30 th Revision	Sheet No.	<u>87.1</u> 87.1	NOV 2 7 2 STATE OF ALAS	019 KA
		Sheet No.	_07.1_	REGULATORY COMMISSIO	IN OF ALASIA
Chugach Electric A	ssociation, Inc.				
	LARGE GENER	AL SERVICE (Over 20		DLTAGE	
Available for genera	l purposes at three-phase	e primary volta	ge available at the	e customer location.	
Monthly Rates					
Customer Charge:			\$55.00	per Month	
Demand Charge: All	kW of Billing Demand	at	\$22.48	per kW	I
Energy Charge:			\$0.04910	per kWh	I
Billing Demand					
The billing demand s month.	shall be the average kW	supplied durin	g the 15-minute p	eriod of maximum use d	uring the
Fuel and Purchased	Power Cost Adjustme	ent			
In accordance with T power expense will b	ariff Sheet Nos. 90 - 96 be applied to each billing	, additional cha g for service re	arges reflecting th ndered under this	e actual cost of fuel and schedule.	purchased
Tariff Advice No.: TA	477-8		Effec	tive: February 1, 2	2020
Issued by:	Chugach Electric As	sociation, Inc.			

P.O. Box 196300. Anchorage, Alaska 99519-6300

Lee D. Thibert

RECEIVED

Title: Chief Executive Officer

RCA NO.: 8	32 nd Revision	Sheet No.	87.1	WARIFF SECT	ion
RCA NO8_		Sheet No.	_87.1_	RECEIVE	ED \
	Canceling			FEB 27	7
	31st Revision	Sheet No.	_87.1_	2020 RCA	
Chugach Electric A	ssociation, Inc.			RCA	
	LARGE GENERA	AL SERVICE (Over 20		OLTAGE	
Available for genera	l purposes at three-phase	primary volta	ge available at th	e customer location.	
Monthly Rates					
Customer Charge:			\$55.00	per Month	
Demand Charge: All	kW of Billing Demand	at	\$22.73	per kW	I
Energy Charge:			\$0.04964	per kWh	1
Billing Demand					
The billing demand : month.	shall be the average kW	supplied durin	g the 15-minute p	eriod of maximum use d	uring the
Fuel and Purchased	d Power Cost Adjustme	ent			
In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.					
Tariff Advice No.: T.	A 484-8		Effec	tive: May 1, 20	20
Issued by:	Chugach Electric As	sociation, Inc.			

P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

KSA-1 Page 19 of 24

Title: Chief Executive Officer

RCA NO.: _8_	35 th Revision	Sheet No.	_89.1_	RECEIVED		
	Canceling			NOV 2 7 201	3	
	34 th Revision	Sheet No.	_89.1_	STATE OF ALASKA REGULATORY COMMISSION (
Chugach Electric As	sociation, Inc.					
LA	ARGE GENERAL SEI (Combined M		MBINED METER and Exceeding 500			
Available for general contiguous and intercof the primary meter.	connected, or have the a	oltage, where consisting to be int	ustomer primary v erconnected, at pr	voltage facilities are geograph imary voltage on the custome	ically r side	
Monthly Rates						
Customer Charge:			\$150.00	per Month		
Demand Charge:			\$22.48	per kW	1	
Energy Charge:			\$0.04910	per kWh	1	
Billing Demand						
The billing demand sl month and will be det	nall be the average kW ermined on the basis of	supplied durin f the simultane	g the 15-minute p ous combined tota	eriod of maximum use during al demand of all qualified me	g the ters.	
Fuel and Purchased	Power Cost Adjustme	ent				
In accordance with Ta power expense will be	ariff Sheet Nos. 90 - 96, e applied to each billing	, additional cha g for service re	arges reflecting th ndered under this	the actual cost of fuel and purchased his schedule.		
Tariff Advice No.: TA	477-8		Effect	ive: February 1, 2020		
Issued by:	Chugach Electric As: P.O. Box 196300, Ar		ka 99519-6300			
	Junite!	5	70.77 03.00			
By:	Lee D. Thibert			Title: Chief Executive C	<u>Officer</u>	

By:

RCA NO.: 8 36 th Revision Sheet No. Canceling	89.1_	RECEIVED FEB 27	
35 th Revision Sheet No	. 89.1	2020 RCA	
Chugach Electric Association, Inc.		, and a	
LARGE GENERAL SERVICE - CO (Combined Metered Dem			
Available for general purposes at primary voltage, where contiguous and interconnected, or have the ability to be i of the primary meter.			
Monthly Rates			
Customer Charge:	\$150.00	per Month	
Demand Charge:	\$22.73	per kW I	
Energy Charge:	\$0.04964	per kWh I	
Billing Demand			
The billing demand shall be the average kW supplied dumonth and will be determined on the basis of the simulta			
Fuel and Purchased Power Cost Adjustment			
In accordance with Tariff Sheet Nos. 90 - 96, additional apower expense will be applied to each billing for service			

Issued by: Chugach Electric Association, Inc.
P.O. Box 196300, Anchorage, Alaska 99519-6300

Lee D. Thibert

Tariff Advice No.: TA 484-8

KSA-1 Page 20 of 24

Effective:

May 1, 2020

Title: Chief Executive Officer

RCA NO.:	_8_	32 nd Revision	Sheet No.	89.2
		Canceling		
		31st Revision	Sheet No.	89.2

RECEIVED NOV 2 7 2019

STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

	Association,	

ECONOMIC VIABILITY RATE

Available for new or incremental industrial loads used in a manufacturing process with a monthly demand level reasonably expected by Chugach to equal or exceed 2,000 kW at 120/240 volts, single phase, 120, 240, 480, 120/208, 2,300/4, 160 and 7,200/12,470 volts, three-phase, within two years of receiving such service.

Applicants for this rate must demonstrate that this rate is important for the economic viability of the operation, Customers receiving service under this schedule must enter into a separate service contract with Chugach, which will address unique circumstances of service including the period of time over which the demand rate will be discounted. The contract must be approved by the Regulatory Commission of Alaska.

Contract Length

The length of the contract will be twice the length of time a demand rate reduction is granted.

Monthly Rates

Customer Charge: \$150.00 per Month Energy Charge: \$0.04724 per kW Demand Charge: \$21.74 per kWh

Demand Charge Discount

For that portion of the customer's Billing Demand that qualifies for this tariff, the demand rate shall be discounted using the following formula:

Percent Discount, = $(100 - (100/N)*Y_i)$

Where: N = Number of Years Required to Phase in Full Demand Rate Payment

Y = Year of Phase-in Period

i = 1 to N

Tariff Advice No.: TA 477-8 Effective: February 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By: Lee D. Thibert

Title: Chief Executive Officer

CA NO.:	_8_	33 rd Revision	Sheet No.	89.2	
		Canceling			
		32 nd Revision	Sheet No.	89.2	



Chugach Electric Association, Inc.

ECONOMIC VIABILITY RATE

Available for new or incremental industrial loads used in a manufacturing process with a monthly demand level reasonably expected by Chugach to equal or exceed 2,000 kW at 120/240 volts, single phase, 120, 240, 480, 120/208, 2,300/4, 160 and 7,200/12,470 volts, three-phase, within two years of receiving such service.

Applicants for this rate must demonstrate that this rate is important for the economic viability of the operation, Customers receiving service under this schedule must enter into a separate service contract with Chugach, which will address unique circumstances of service including the period of time over which the demand rate will be discounted. The contract must be approved by the Regulatory Commission of Alaska.

Contract Length

The length of the contract will be twice the length of time a demand rate reduction is granted.

Monthly Rates

Customer Charge: \$150.00 per Month Energy Charge: \$0.04775 per kWh per kW Demand Charge: \$21.98

Demand Charge Discount

By:

For that portion of the customer's Billing Demand that qualifies for this tariff, the demand rate shall be discounted using the following formula:

Percent Discount_i = $(100 - (100/N)*Y_i)$

Where: N = Number of Years Required to Phase in Full Demand Rate Payment

Y = Year of Phase-in Period

i = 1 to N

Tariff Advice No.: TA 484-8 Effective: May 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer Lee D. Thibert

> KSA-1 Page 21 of 24

NOV 2 7 2019

Canceling

29th Revision Sheet No. 89.4

STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

RCA NO.: 8 30th Revision

STANDBY AND BUYBACK SERVICE

Sheet No. 89.4

Available for retail customers who are wholly or partly served by their own generation, where such generation has a nameplate capacity of at least 100 kW. The buyback provisions of this service do not apply where a special contract approved by the Commission establishes the price of power purchased from customer-owned generation.

Monthly Rates

The customer shall pay charges for unbundled Generation, Transmission, and Distribution Service.

Unbundled Distribution and Transmission Service

			L	arge General Service		
		Small	Primary Single &			
Description	Residential	General	34.5kV	Combined Metering	Secondary	
Distribution Service						
Customer Charge, per month:	\$8.00	\$17.00	\$150.00	\$55.00 - Single	\$55.00	
				\$150.00 - Combined		
Energy Charge, per kWh:	\$0.05945	\$0.03894		\$0.01488	\$0.01445	1,1,1,1
Demand Charge, per kW:				\$10.42	\$10.46	I,I
Subtransmission						
Energy Charge, per kWh:	\$0.00341	\$0.00247	\$0.00002	\$0.00002	\$0.00002	1,1
Demand Charge, per kW:			\$0.78	\$0.78	\$0.71	
Transmission Service						
Energy Charge, per kWh:	\$0.01657	\$0.01173	\$0.00113	\$0.00113	\$0.00109	1,1,1,1
Demand Charge, per kW:			\$3.34	\$3.34	\$3.09	1,1,1

The Distribution and Subtransmission Service energy charge shall be applied to the greater of: a) all kWh delivered by Chugach; or b) all kWh provided to Chugach during the billing period. The distribution and subtransmission billing demand shall be the greater of: a) the average kW supplied by Chugach during the 15-minute period of maximum use during the current month or the preceeding 11 months or b) the average kW provided to Chugach during the 15-minute period of maximum net customer production during the current month of the preceeding 11 months. Demand registered within 90 minutes after service is restored immediately following an outage occurring on the Chugach side of the customer's meter shall not be used to establish the demand used for the eleven month demand ratchet for computing subtransmission and distribution demand charges.

Tariff Advice No.: TA	477-8	Effective:	February 1, 2020
Issued by:	Chugach Electric Association, Inc. P.O. Box 196300, Anchorage, Alaska 99519-6300	Title: Chief Executiv	ve Officer

By: Lee D. Thibert

RCA NO.:	_8_	31st Revision	Sheet No.	_89.4_	
		Canceling			
		30 th Revision	Sheet No.	89.4	



Chugach Electric Association, Inc.

STANDBY AND BUYBACK SERVICE

Available for retail customers who are wholly or partly served by their own generation, where such generation has a nameplate capacity of at least 100 kW. The buyback provisions of this service do not apply where a special contract approved by the Commission establishes the price of power purchased from customer-owned generation.

Monthly Rates

 $The \ customer \ shall \ pay \ charges \ for \ unbundled \ Generation, \ Transmission, \ and \ Distribution \ Service.$

Unbundled Distribution and Transmission Service

			L	arge General Service		
		Small		Primary Single &		-
Description	Residential	General	34.5kV	Combined Metering	Secondary	
Distribution Service						
Customer Charge, per month:	\$8.00	\$17.00	\$150.00	\$55.00 - Single	\$55.00	
				\$150.00 - Combined		
Energy Charge, per kWh:	\$0.06010	\$0.03936	2)===2	\$0.01504	\$0.01461	1,1,1,1
Demand Charge, per kW:				\$10.53	\$10.57	I,I
Subtransmission						
Energy Charge, per kWh:	\$0.00345	\$0.00250	\$0.00002	\$0.00002	\$0.00002	I,I
Demand Charge, per kW:			\$0.79	\$0.79	\$0.72	I,I,I
Transmission Service						
Energy Charge, per kWh:	\$0.01675	\$0.01186	\$0.00114	\$0.00114	\$0.00110	I,I,I,I,
Demand Charge, per kW:			\$3.38	\$3.38	\$3.12	I,I,I

The Distribution and Subtransmission Service energy charge shall be applied to the greater of: a) all kWh delivered by Chugach; or b) all kWh provided to Chugach during the billing period. The distribution and subtransmission billing demand shall be the greater of: a) the average kW supplied by Chugach during the 15-minute period of maximum use during the current month or the preceeding 11 months or b) the average kW provided to Chugach during the 15-minute period of maximum net customer production during the current month of the preceeding 11 months. Demand registered within 90 minutes after service is restored immediately following an outage occurring on the Chugach side of the customer's meter shall not be used to establish the demand used for the eleven month demand ratchet for computing subtransmission and distribution demand charges.

Tariff Advice No.: TA 484-8 Effective: May 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By: Lee D. Thibe

KSA-1 Page 22 of 24 RCA NO.: 8 30th Revision Sheet No. 89.4.1 Canceling

29th Revision

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NOV 2 7 2019

STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Chugach Electric Association, Inc.

STANDBY AND BUYBACK SERVICE (Continued)

Sheet No. 89.4.1

Unbundled Distribution and Transmission Service (Continued)

The Transmission Service energy charge shall be applied to the greater of: a) all kWh delivered by Chugach; or b) all kWh provided to Chugach during the billing period. The billing demand shall be the greater of: (a) the average kW supplied by Chugach during the 15-minute period of maximum use during the month; or (b) the average kW provided to Chugach during the 15-minute period of maximum net customer production during the month.

Unbundled Generation Service

Chugach shall purchase any generation output in excess of the customer's needs and shall provide generation service whenever the customer's load is greater than the generation output.

1) When the customer's load exceeds the customer's power production, the following unbundled generation charges will be assessed:

			Large General Service			
Description	Residential	Small General	34.5kV	Primary Single & Combined Metering	Secondary	-
Generation Service						-
Energy Charge, per kWh:	\$0.05417	\$0.04251	\$0.03261	\$0.03261	\$0.03170	1,1,1,1,1
Demand Charge, per kW:			\$7.98	\$7.98	\$7.47	1,1,1

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

2) When the customer's load is less than the customer's power production, the customer shall receive a billing credit (rather than pay a charge) equal to the product of: (a) the excess of the customer's production over the customer's load (in kWh); times (b) the hourly buyback rate as identified on Sheet No. 89.4.2.

Tariff Advice No.: TA 477-8 Effective: February 1, 2020

Issued by: Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

By:

Title: Chief Executive Officer

RCA NO.:	_8_	31st Revision	Sheet No.	89.4.1	
		Canceling			



Chugach Electric Association, Inc.

STANDBY AND BUYBACK SERVICE (Continued)

Sheet No. 89.4.1

Unbundled Distribution and Transmission Service (Continued)

30th Revision

The Transmission Service energy charge shall be applied to the greater of: a) all kWh delivered by Chugach; or b) all kWh provided to Chugach during the billing period. The billing demand shall be the greater of: (a) the average kW supplied by Chugach during the 15-minute period of maximum use during the month; or (b) the average kW provided to Chugach during the 15-minute period of maximum net customer production during the month.

Unbundled Generation Service

Chugach shall purchase any generation output in excess of the customer's needs and shall provide generation service whenever the customer's load is greater than the generation output.

1) When the customer's load exceeds the customer's power production, the following unbundled generation charges will be assessed:

			Large General Service			
		Small		Primary Single &		
Description	Residential	General	34.5kV	Combined Metering	Secondary	
Generation Service						
Energy Charge, per kWh:	\$0.05476	\$0.04297	\$0.03297	\$0.03297	\$0.03205	1,1,1,1,1
Demand Charge, per kW:			\$8.07	\$8.07	\$7.55	1,1,1

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, additional charges reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

2) When the customer's load is less than the customer's power production, the customer shall receive a billing credit (rather than pay a charge) equal to the product of: (a) the excess of the customer's production over the customer's load (in kWh); times (b) the hourly buyback rate as identified on Sheet No. 89.4.2.

Tariff Advice No.: TA 484-8 Effective: May 1, 2020

Chugach Electric Association, Inc.

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer

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	"All Power Requirements with Chugach which		
		SALE FOR RES	SALE
Chugach Electric	Association, Inc.		
	62 nd Revision	Sheet No99	_
	Canceling		
RCA NO.: 8	63 rd Revision	Sheet No. 99	-

NOV 2 7 2019

STATE OF ALASKA REGULATORY COMMISSION OF ALASKA

Wholesale customers who have long-Regulatory Commission of Alaska. nts of delivery.

Monthly Rates

Customer Charge: \$150.00 per Meter Energy Charge: Seward Electric System \$0.01465 per kWh Demand Charge: Seward Electric System \$14.69 per kW

Billing Demand

For "All Requirements" consumers, the billing demand shall be the maximum 15-minute integrated demand in the billing month. For "Partial Requirements" consumers, the monthly billing demand will be the demand level specified in the consumer's contract with Chugach. The premium demand charge will be applied to each kW of peak demand in excess of the contract capacity, if Chugach supplies the power to meet the excess demand.

Power Factor

The customer will make reasonable effort to maintain unity power factor. Demand charges will be adjusted to correct for average power factors less than 90%. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging,

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, a surcharge reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA	477-8 Effective	ve: February 1, 2020
Issued by:	Chugach Electric Association, Inc.	
	P.O. Box 196300, Anchorage, Alaska 99519-6300	
By:	Juputitle Lee D. Thibert	Title: Chief Executive Officer

64 th Revision	Sheet No.	_99
Canceling		
63 rd Revision	Sheet No.	_99_
	Canceling	Canceling



Chugach I	Electric A	Association,	Inc.	
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SALE FOR RESALE

Available to either "All Power Requirements" or "Partial Requirements" Wholesale customers who have longterm special contracts with Chugach which have been approved by the Regulatory Commission of Alaska. Available from Chugach's integrated transmission system at various points of delivery.

Monthly Rates

Customer Charge:	\$150.00	per Meter	
Energy Charge:			
Seward Electric System	\$0.01483	per kWh	I
Demand Charge:			
Seward Electric System	\$14.88	per kW	I

Billing Demand

For "All Requirements" consumers, the billing demand shall be the maximum 15-minute integrated demand in the billing month. For "Partial Requirements" consumers, the monthly billing demand will be the demand level specified in the consumer's contract with Chugach. The premium demand charge will be applied to each kW of peak demand in excess of the contract capacity, if Chugach supplies the power to meet the excess demand.

Power Factor

The customer will make reasonable effort to maintain unity power factor. Demand charges will be adjusted to correct for average power factors less than 90%. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

Fuel and Purchased Power Cost Adjustment

In accordance with Tariff Sheet Nos. 90 - 96, a surcharge reflecting the actual cost of fuel and purchased power expense will be applied to each billing for service rendered under this schedule.

Tariff Advice No.: TA 484-8		Effective:	May 1, 2020	
Issued by:	Chugach Electric Association, Inc.			

P.O. Box 196300, Anchorage, Alaska 99519-6300

Title: Chief Executive Officer By:

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